

### Abstract

The present invention is directed to hybridization probes hybridizing adjacently to  
5 another at a target nucleic acid sequence, wherein one member of said hybridization  
probes comprises (i) a nucleotide sequence entity which is substantially complementary to  
the sequence of the target nucleic acid, (ii) a fluorescent entity being either a FRET donor  
entity or a FRET acceptor entity, and (iii) a spacer entity connecting the nucleotide  
sequence entity and the fluorescent entity.